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(54) Title: **RADIATION SCREENING MATERIALS**

(57) Abstract: A process for the production of a composition for screening solar radiation which comprises a transparent polymer incorporating an interference pigment comprising a platelet shaped material is disclosed, which process comprises the steps of incorporating the interference pigment into the polymer, and then stretching the resultant polymer in at least one direction to at least twice its original length in that direction. The resultant composition has improved radiation screening properties.